# JC06 Rec'd PCT/PTO 16 SEP 2005

J PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 15115/171001						
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO WITHOUT SEE COR 15						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/JP2004/003726 19 March 2004	20 March 2003						
TITLE OF INVENTION IMAGE PROCESSING DEVICE							
APPLICANT(S) FOR DO/EO/US							
Naohiro Tabata et al.  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
The state of the s							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5 X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. x has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will not be made.  8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (UNSIGNED)							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT							
Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance.	ance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	·						
14. x An Application Data Sheet under 37 CFR 1.76.	·						
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
8. A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international a	application under 35 U.S.C. 154(d)(4).						

## JC05 Rec'd PCT/PTO 16 SEP 2005

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Officer and Faperity	OIK INCOLUCION	, LOC 01 10	oco, no personie e	to required to respense to						
U.S. APPL@ATTO	s. APPLICATION NO. PCT/JP2004/003726			ATTORNEY'S DOCKET NUMBER 15115/171001						
20. X Other items or information: Cover page of PCT publication WO 2004/084142 A1 PCT International Search Report Return Receipt Postcard										
									DTO USEON! Y	
The following fees have been submitted				#200	\$	\$ 300.00				
21. x Basic national fee (37 CFR 1.492(a)) \$300 \$								$\dashv$		
22. X Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							\$	200.0	0	
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 400.00				
	TOTAL OF 2						\$	900.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					orogram listing in an					
Total Sheets	Extra Sheet	s	Number of each additional 50 or fraction RATE thereof (round up to a whole number)							
- 100 =	- 100 = /50 = x \$250.00				x \$250.00	\$				
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$ 130.00				
CLAIMS	CLAIMS NUMBER FILED NUMBER EXTRA RATE		RATE							
* Total clair	* Total claims 20 - 20 = x			0.00						
Independent	claims	5	- 3 =	2	2 x 200.00		400.00			
MULTIPLE DEP	MULTIPLE DEPENDENT CLAIM(S) (if applicable) +					0.00				
TOTAL OF ABOVE CALCULATIONS						VE CALCULATIONS =	\$	1,430.0	0	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.										
SUBTOTAL :					\$	1,430.0	0			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 130.00					
TOTAL NATIONAL FEE =						\$ 1,560.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property										
TOTAL FEES ENCLOSED =						\$ 1,560.00				
				Amount to be refunded:						
				Amount to be charged \$						

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A check in the amount of \$ to cover the above fees is enclosed. in the amount of \$ to cover the above fees. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0591 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Thomas K. Scherer CUSTOMER NUMBER: 22511 45,079 REGISTRATION NUMBER

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 15115/171001

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#### Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 710214906 US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

P.O. Box 1450 Alexandria, VA 22313-1450					
on September 16, 2005  Date					
Aac Sign	A. Julle				
	$\circ$				
Staci	R. Tulley				
Typed or printed name of person signing Certificate					
	(713) 228-8600				
Registration Number, if applicable	Telephone Number				

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (3 pages) Application Data Sheet (3 pages)

Combined Declaration and Power of Attorney (3 pages)
Cover page of PCT publication WO 2004/084142 A1 (1 page)

PCT International Search Report (4 pages)

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$1,560.00 to credit card